



Axialrolle fest

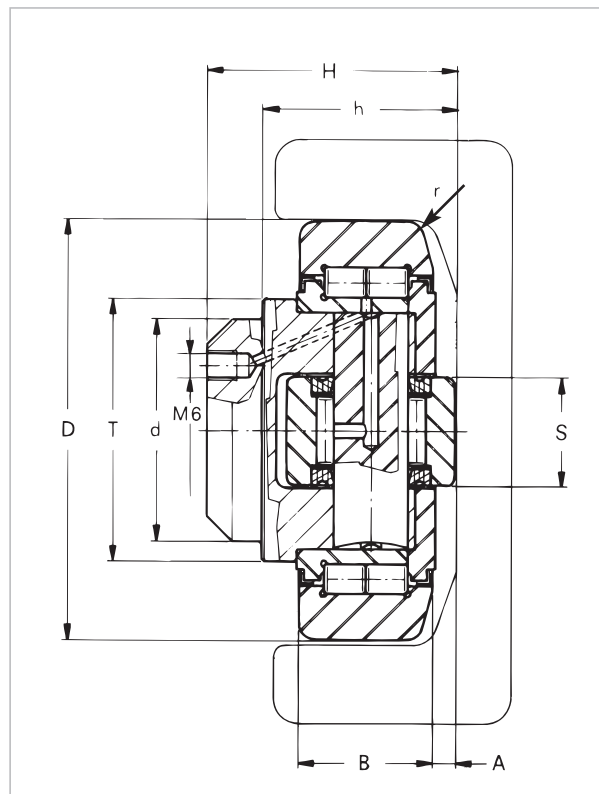
Nachschmierbarkeit für Rollen 4.055 - 4.063



Abdichtung 2 RS | Sealings 2 RS

Axial Bearing fixed

Relubrication only for types 4.055 - 4.063



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Nachschmiersysteme für Kombirollen

Lubrication systems for combined bearings

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Bestellbeispiel | Order example

4.054 [Kombirolle]
4.054 [Combined Bearing]

AP 0 [Anschraubplatte]
AP 0 [Flange plate]

DS-0-0,5 [Distanzscheibe]
DS-0-0,5 [Washers type DS]

Standard 0 Nb [Profil]
Standard 0 Nb [Profile]

Typ Type	Artikel-Nr. Article no.	D mm D mm	T mm T mm	d -0.05 mm d -0.05 mm	H mm H mm	h mm h mm	B mm B mm	A mm A mm	S mm S mm	r mm r mm	
4.053	200.024.000	52,5	40	30	33,0	27,0	17	5,0	15	2	
4.054	200.001.000	62,5	42	30	37,5	30,5	20	2,5	20	3	
4.055	200.002.000	70,1	48	35	44,0	36,0	23	2,5	22	4	
4.056	200.003.000	77,7	54	40	48,0	36,5	23	3,0	26	4	
4.057	200.004.002	77,7	53	40	40,0	29,0	23	3,0	26	4	
4.058	200.005.000	88,4	59	45	57,0	44,0	30	3,5	26	3	
4.059	200.006.000	101,2	67	50	46,0	33,0	28	3,0	30	3	
4.060	200.007.000	107,7	71	55	53,0	39,0	31	3,0	34	5	
4.061	200.008.000	107,7	71	60	69,0	55,0	31	4,0	34	5	
4.062	200.009.000	123,0	80	60	72,3	56,0	37	5,0	40	5	
4.063	200.010.000	149,0	103	60	78,5	58,5	43	5,5	50	3	

C = Dyn. Tragzahl Radiallager (ISO 281/1), C₀ = Stat. Tragzahl Radiallager (ISO 76),

C_A = Dyn. Tragzahl Axiallager (ISO 281/1), C_{0A} = Stat. Tragzahl Axiallager (ISO 76),

F_R = Tragzahl Radiallager zulässige Belastung zwischen Rolle und Profil,

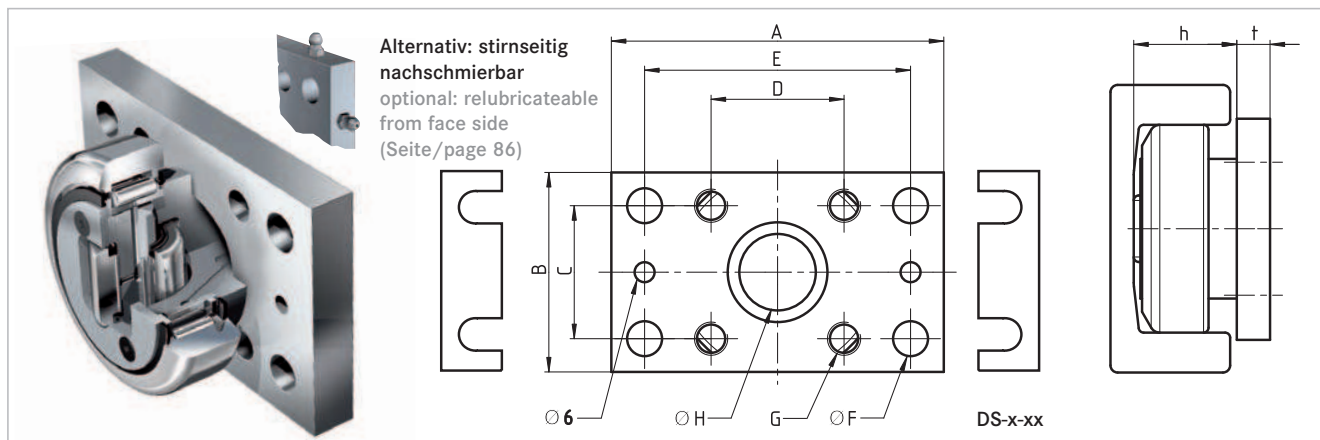
F_A = Tragzahl Axiallager zulässige Belastung zwischen Rolle und Profil

Kombirollen | Combined Bearings



Passende Anschraubplatten

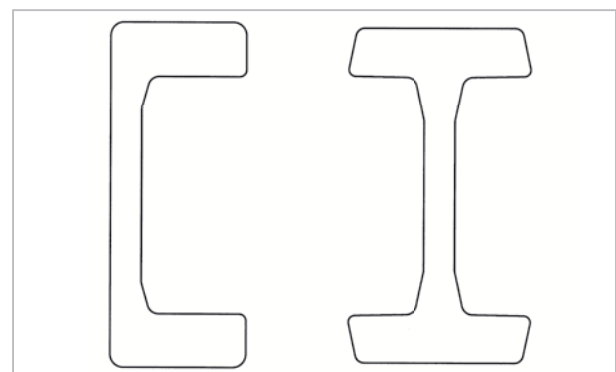
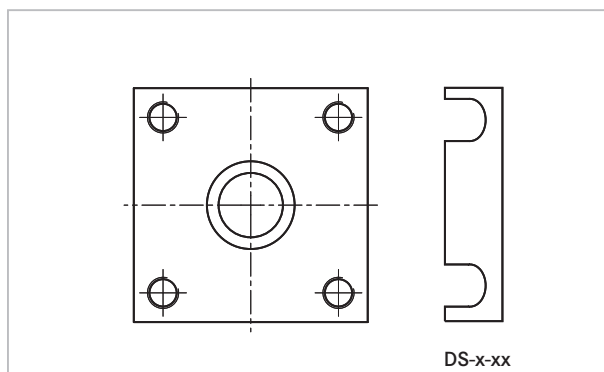
Fitting flange plates



Typ Type	Artikel-Nr. Article no.	A A	B B	C C	D D	E E	Ø F Ø F	G G	Ø H Ø H	t t	Distanzscheibe Washer	t=0,5mm t=0.5mm	Distanzscheibe Washer	t=1,0mm t=1.0mm
AP S	212.014.000	90	50	30	40	70	8,5	M8	30	10	DS-S-0,5	238.025.000	DS-S-1,0	238.025.001
AP 0	212.003.000	100	60	40	40	80	10,5	M10	30	10	DS-0-0,5	238.020.000	DS-0-1,0	238.020.001
AP 1	212.004.000	120	80	50	50	90	12,5	M12	35	15	DS-1-0,5	238.021.000	DS-1-1,0	238.021.001
AP 2	212.005.000	120	80	50	50	90	12,5	M12	40	15	DS-2-0,5	238.021.000	DS-2-1,0	238.021.001
AP 3.1	212.006.001	160	100	60	60	120	17,0	M16	45	20	DS-3.1-0,5	238.105.000	DS-3.1-1,0	238.105.001
AP 4	212.007.001	180	120	80	80	140	17,0	M16	60	20	DS-4-0,5	238.023.000	DS-4-1,0	238.023.001
AP 6	212.008.000	200	150	100	100	160	17,0	M16	60	20	DS-6-0,5	238.024.000	DS-6-1,0	238.024.001

Anschraubplatten quadratisch Reihe AP-Q S. 90
Flange plates square series AP-Q page 90

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Profiles page 64 / 72



Typ Type	F _R kN F _R kN	F _A kN F _A kN	C kN C kN	C ₀ kN C ₀ kN	C _A kN C _A kN	C _{0A} kN C _{0A} kN	u/min max. r/pm max.	Gewicht kg Weight kg	Anschraubplatten Flange plates	Profile Standard Profiles standard
4.053	5,23	1,68	24,0	32,0	7	7	800	0,46	APS APS-Q	S
4.054	9,40	3,10	31,0	35,5	11	11	900	0,53	AP0 AP0-Q	0 Nb
4.055	11,30	3,73	45,5	51,0	13	14	900	0,80	AP1 AP1-Q	1 Nb 3018 Nb
4.056	11,72	3,87	48,0	56,8	18	18	800	1,00	AP2 AP2-Q	2 Nb
4.057	11,72	3,87	48,0	56,8	18	18	800	0,87	-	3019 Nb
4.058	20,47	6,76	68,0	72,0	23	23	750	1,62	AP3.1 AP3-Q	3 Nb 3020 Nb
4.059	20,11	6,70	73,0	82,0	25	27	700	1,74	-	2912 Nb
4.060	21,68	7,16	81,0	95,0	31	36	650	2,27	-	3100 Nb
4.061	21,68	7,16	81,0	95,0	31	36	650	2,82	AP4 AP4-Q	4 Nb
4.062	30,92 (24,70)	10,20	110,0	132,0	43	50	550	3,89	AP4 AP4-Q	5 Nb (3353 Nb)
4.063	54,02	17,80	151,0	192,0	68	71	450	6,52	AP6 AP6-Q	6 Nb

C = Dynamic load capacity radial bearing (ISO 281/1), C₀ = Static load capacity radial bearing (ISO 76),
C_A = Dynamic load capacity axial bearing (ISO 281/1), C_{0A} = Static load capacity axial bearing (ISO 76),
F_R = Load capacity radial bearing max. allowable force between bearing and profile,
F_A = Load capacity axial bearing max. allowable force between bearing and profile